

IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (currently amended) A connector device for fitting and removing a closing means on an end portion of a tubular element, comprising:

- a) a container provided with a cover; said container having a bottom and perimeter walls extending from said bottom to said cover, so as to define an external lateral surface of the container and the lateral surface of an internal chamber of said container;
- b) at least one connection extending from said external lateral surface of the container for coupling said internal chamber to a tubular element of specified diameter the connection being engaged with a connector comprising a sleeve coupled to said connection, said connector comprising a spring abutting between said sleeve and a charging handgrip;
- c) a rotating platform inside said chamber at the bottom thereof;
- d) a pin integral with said rotating platform;
- e) an actuator for rotation of said pin;
- f) at least one closing means, having a pointed end intended to be received in said end portion of the tubular element and a tail end opposite to the pointed end; and
- g) a receiving housing that receives and holds a first closing means from said end portion of the tubular element; and a releasing housing that contains and releases a second closing means, in said end portion of the tubular element; said receiving and releasing housings within said container, provided with an opening for passage of the closing means, being fixed on said rotating platform with said opening turned towards said perimeter walls;

wherein said charging handgrip, said sleeve and said spring being arranged so as to bring the end portion of the tubular element closer to one of said receiving and releasing housings.